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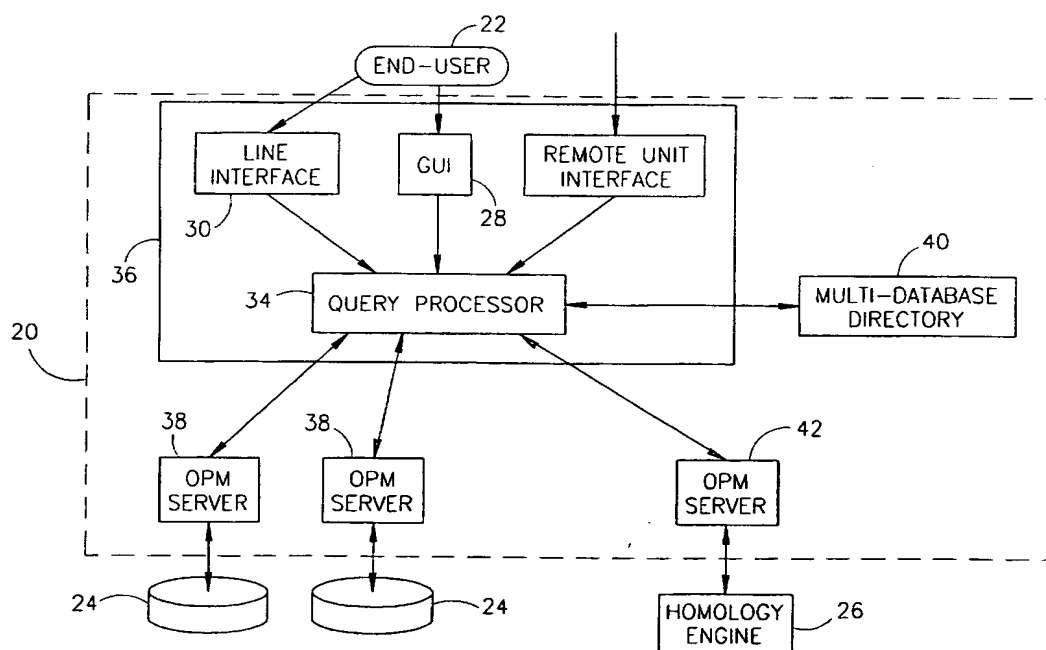
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[Continued on next page]

(54) Title: **BIOLOGICAL DATA PROCESSING**



(57) Abstract: A multi-database query system which queries a plurality of databases and servers, including an input which receives queries in a structured form and a translation server which translates at least a part of a received query into commands recognized by a data manipulation server.

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INTERNATIONAL SEARCH REPORT

International Application No.

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A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G06F17/30

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC, IBM-TDB

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	US 5 873 083 A (JONES WILLIAM PHILLIP ET AL) 16 February 1999 (1999-02-16) abstract; figures 2,3A column 4, line 47 -column 5, line 39 ---	1-3,5,6, 8,9 11
X A	US 5 835 755 A (STELLWAGEN JR RICHARD G) 10 November 1998 (1998-11-10) abstract; figure 3 ---	1-3,6,8, 9 11
A	US 5 495 606 A (BORDEN TERRY L ET AL) 27 February 1996 (1996-02-27) abstract; figure 1 ---	1,8
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>MATSUDA H ET AL: "QUERYING MOLECULAR BIOLOGY DATABASES BY INTEGRATION USING MULTIAGENTS"</p> <p>IEICE TRANSACTIONS ON INFORMATION AND SYSTEMS, INSTITUTE OF ELECTRONICS INFORMATION AND COMM. ENG. TOKYO, JP, vol. E82-D, no. 1, January 1999 (1999-01), pages 199-207, XP000831460</p> <p>ISSN: 0916-8532</p> <p>page 204, right-hand column, line 1 -page 205, right-hand column, line 9; figures 5-7</p> <p>-----</p>	1,8,11

INTERNATIONAL SEARCH REPORT

Information on patent family members

Int. Patent Application No

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US 5873083	A	16-02-1999	US 5689698 A US 6067542 A	18-11-1997 23-05-2000
US 5835755	A	10-11-1998	JP 7319923 A	08-12-1995
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